

MA 115 Exam 2 Formula Sheet

$$f(b) - f(a)$$

$$\frac{f(b) - f(a)}{b - a}$$

$$y = mx + b$$

$$y = y_0 + m(x - x_0)$$

$$f(x) = a(x - h)^2 + k$$

$$h = -\frac{b}{2a}$$

$$k = c - \frac{b^2}{4a}$$